

## National Center for Environmental Assessment Weekly Report for June 14, 2017

### 30 Day Outlook for Presentations and External Meetings

Start Date	End Date	Scientist	Event	Location	Topic
18-June	20-June	Kris Thayer	CAMRADES	Ulvon, Sweden	Kris Thayer will attend a meeting of CAMRADES (Ulvon, Sweden). CAMRADES stands for Collaborative Approach to Meta Analysis and Review of Animal Data from Experimental Studies. The focus of this meeting will be quantitative methods for analyzing animal data from across studies, automation tools to facilitate the process of systematic review, and use of structured frameworks for describing the results of animal SRs that increases transparency in decision-making.
19-June	19-June	Elizabeth Radke-Farabaugh	Society for Pediatric and Perinatal Epidemiologic Research (SPER) annual meeting	Seattle, WA	Elizabeth Radke-Farabaugh will be presenting a poster entitled "Application of a systematic review protocol to epidemiological studies of phthalate exposure and preterm birth".
19-June	21-June	Tom Luben	Society for Pediatric and Perinatal Epidemiologic Research (SPER) annual meeting	Seattle, WA	Tom Luben will be travelling to the Society for Pediatric and Perinatal Epidemiologic Research (SPER) annual meeting. The work presented at SPER's annual meeting represents the cutting edge of research in pediatric and perinatal epidemiology. This work falls under HHRA Topic 2, Task 3.3 (2.213).
19-June	23-June	Tina Bahadori	WHO IPCS Meeting	Parma, Italy	Participate in the WHO IPCS (w/EFSA) meeting of the risk assessment network.
23-June	28-June	Michele Taylor, Laura Dishaw, Deborah Segal, Carol Starkey,	Developmental Neurotoxicology Society (DNTS) meeting	Denver, CO	At the Developmental Neurotoxicology Society (DNTS) meeting in Denver, a symposium on "Current Perspectives on Cognitive Effects Following Developmental Methylmercury Exposure" will be conducted. This symposium was organized by the members of the NCEA

		Andrew Kraft, Susan Makris, Michele Taylor, Laura Dishaw and Laura Carlson			Neurotoxicology Workgroup (Deborah Segal, Carol Starkey, Andrew Kraft, Susan Makris (ORD/NCEA-WASH), Michele Taylor (ORD/NCEA-IRIS), Laura Dishaw and Laura Carlson (ORD/NCEA-RTP) and is supported by an NCEA-funded contract. Deborah and Carol will co-chair the symposium. In addition, the Neurotoxicology Workgroup has collaborated on a poster on “A Systematic Evaluation of Mechanistic Data for Developmental Neurotoxicology Outcomes,” (first author and poster presenter: Laura Carlson). This poster summarizes a symposium held at the 2016 DNTS meeting, supported by an NCEA-funded contract.
24-June	25-June	Robert Sabo	Gordon Research Seminar	Bates College in Lewiston, Maine	Robert Sabo (ORISE in NCEA EARCG) will chair the Gordon Research Seminar at Bates College in Lewiston, Maine. The Seminar is the “warm up” for early career scientists who will be participating in the Gordon Research Conference on Catchment Science: Interactions of Hydrology, Biology & Geochemistry the following week. The Gordon Research Seminar is a unique forum for graduate students, post-docs, and other scientists with comparable levels of experience and education to present and exchange new data and cutting edge ideas. This research seminar will survey major research disciplines in catchment science and highlight integrative projects that clearly define and cross boundaries within the catchment thus equipping seminar participants with foundational knowledge to fully engage in major themes presented at the Gordon Conference.
25-June	28-June	Susan Makris	Annual Teratology Society and DNTS Meetings	Denver, CO	Susan Makris (NCEA-W) will attend the jointly held annual Teratology Society and DNTS meetings in Denver, CO on June 25-28. Susan will present a short summary of breakout group conclusions on “Improving Dose-Response Assessment” from the April 19-20 ILSI/HESI Workshop on “Rethinking Developmental Toxicity Testing: Evolution or Revolution.” She will also co-chair the 9 <sup>th</sup> annual US/European Teratology Society Exchange Lecture on “Morphological Variations in Animals Studies” at the Teratology Society meeting, and co-chair a DNTS/Teratolgy symposium on “Marijuana and Child Development.” Susan is an active

					member of both societies, serving as Chair of the Teratology Society Public Affairs Committee and as elected DNTS Liaison Councilor.
26-June	26-June	Laura Carlson	41st annual Developmental Neurotoxicology Society	Denver, CO	Laura Carlson (ORD/NCEA-RTP) will present a poster presentation at the 41st annual Developmental Neurotoxicology Society meeting in Denver, CO on June 26th entitled "Potential systematic evaluation frameworks of mechanistic data for developmental neurotoxicity outcomes". The work is a collaborative effort including other ORD/NCEA staff, including Sue Makris and Andrew Kraft and ORD/NHEERL staff member Bill Mundy as well as external academic authors.
26-June	30-June	Annette Gatchett	AquaConSoil Conference	Lyon, France	Annette Gatchett will attend the AquaConSoil Conference as part of her role as the Advisory Board Chair of the European Union Framework 2020 Project entitled "Integrated Spatial Planning, Land Use and Soil Management Research Action Plan" or INSPIRATION. In this capacity she is invited to participate and represent the Advisory Board at the AquaConSoil 2017 Conference. She will host the INSPIRATION Café at the meeting and participate in the session on INSPIRATION. She will also meet with the Co-Chairs of INSPIRATION in preparation for the final meeting later in the year.
26-June	27-June	Laura Carlson	41 <sup>st</sup> annual Developmental Neurotoxicology Society	Denver, CO	Laura Carlson will present a poster and oral presentation at the 41 <sup>st</sup> annual Developmental Neurotoxicology Society meeting in Denver, CO entitled "Potential systematic evaluation frameworks of mechanistic data for developmental neurotoxicity outcomes" and Polychlorinated Biphenyl Mixture Evaluations: A Case Study for Neurotoxicity". The work is a collaborative effort including other ORD/NCEA staff, including Sue Makris and Andrew Kraft and ORD/NHEERL staff member Bill Mundy as well as external academic authors.

26-June	28-June	Rory Coffey and David Gibbs	American Water Resources Association Summer Specialty Conference	Tysons Corner, VA	Rory Coffey and David Gibbs (both ORISE in NCEA EARCG) will attend the American Water Resources Association Summer Specialty Conference in Tysons Corner, VA. David will present on the relationship between invertebrate communities and continuous thermal and hydrological measurements in Mid-Atlantic Regional Monitoring Network reference streams. Rory will present "Synthesis and Assessment of Potential Climate Change Effects on Water Quality".
6-July	6-July	Kris Thayer	NIH	Maryland	Kris Thayer will lecture on use of automation approaches for systematic review at the NIH Biomedical Information Science and Technology Initiative (BISTI).
12-July	13-July	Michelle Angrish	OpenTox USA 2017 meeting	Durham, NC	Michelle Angrish (ORD/NCEA-RTP/EMAG) plans to attend the OpenTox USA 2017 meeting July 12-13, 2017 in Durham, NC. The conference agenda will focus on the application of in vitro-in silico approaches in toxicology, safety assessment and regulation. Michelle will attend with the NCEA Alternative Methods Team that focuses on the application and translation of alternative methods in risk assessment. This work falls under HHRA Topic 2, Task 3.3 (2.213).
16-July	21-July	Emmi Felker-Quinn	International Conference on Mercury as a Global Pollutant	Providence, RI	Emmi Felker-Quinn (ORD/NCEA-RTP) will be attending the International Conference on Mercury as a Global Pollutant from July 16-21 in Providence, RI. She will present a poster entitled 'Systematic review and assessment of links between sulfur deposition, sulfur cycling, and mercury cycling in North American ecosystems.' This work falls under HHRA Topic 2, Task 3.3 (2.213).